

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. - 23. (Canceled)

24. (Withdrawn) An electronic camera comprising:

a recording medium which records image data obtained by shooting;
detection means provided to detect that an amount of image data recorded in the recording medium reaches a preset amount;

mode setting means which sets an operation mode to an image transfer mode, when the detection means detects that the amount of the image data recorded in the recording medium reaches the preset amount;

position registration processing determination means which determines whether or not a position registration processing is allowed to be performed with the communication base station, when the operation mode is set to the image transfer mode;

electric field intensity determination means which determines whether or not an electric field intensity at the communication base station is equal to or higher than a predetermined value, when the position registration processing determination means determines that the position registration processing is allowed to be performed;

resetting means which resets an amount of an image file to be continuously transmitted, at a lower value, when the electric field intensity at the communication base station is lower than the predetermined value; and

wireless communication means that transmits the image file, the amount of which is reset by the reset means, to the communication base station.

25. (Canceled)

26. (Withdrawn) A method of transmitting an image from an electronic camera which is allowed to perform wireless communication, comprising:

recording image data obtained by shooting;

detecting that an amount of image data recorded in the recording medium reaches a preset amount;

setting an operation mode to an image transfer mode, when it is detected that the amount of the image data recorded in the recording medium reaches the preset amount;

determining whether or not a position registration processing is allowed to be performed with the communication base station, when the operation mode is set to the image transfer mode;

determining whether or not an electric field intensity at the communication base station is equal to or higher than a predetermined value, when it is determined that the position registration processing is allowed to be performed;

resetting an amount of an image file to be continuously transmitted, at a lower value, when the electric field intensity at the communication base station is lower than the predetermined value; and

transmitting the image file, the amount of which is reset by the reset means, to the communication base station.

27. (Previously Presented) An electronic camera comprising:

a recording medium which records an image obtained by shooting an image;

wireless communication means which can transmit and receive an image information recorded on said recording medium;

setting means to set a memory capacity recorded on said recording medium;

detection means to detect that a memory capacity recorded on said recording medium reaches a capacity set by said setting means; and

transmission control means to transmit recorded information recorded on said recording medium with said wireless communication means based on a detection signal from said detection means, wherein

said transmission control means includes judgment means to judge the capability of transmitting the recorded information to a nearest communication base station, and

said setting means decreases the set memory capacity when said judgment means judges that there is a low capability to transmit the recorded information.

28. (Canceled)

29. (Currently Amended) An electronic camera comprising:

a recording medium which records an image obtained by shooting an image;
wireless communication means which can transmit and receive an image information recorded on said recording medium;

detection means to detect that a memory capacity recorded on said recording medium becomes a set memory capacity; ~~and~~

transmission control means to transmit recorded information recorded on said recording medium with said wireless communication means based on a detection signal from said detection means, ~~wherein~~ said transmission control means ~~includes~~ including judgment means to judge ~~the capability of transmitting whether~~ the recorded information can be transmitted to a nearest communication base station[.,,]; and

said setting means ~~decreases to decrease~~ the set memory capacity when said judgment means judges that there is a low capability to transmit the recorded information.

30. (Canceled)

31. (Previously Presented) A method of transmitting an image from an

electronic camera having wireless communication means which can transmit and receive an image information, comprising:

recording an image obtained by shooting an image on a recording medium as a transmittable capacity;

detecting that the memory capacity recorded on said recording medium becomes a set memory capacity;

judging whether the recorded information can be transmitted to a nearest communication base station, decreasing the set memory capacity when it has been judged that there is a low capability to transmit the recorded information.

32. (Previously Presented) A method of transmitting an image from an electronic camera having wireless communication means which can transmit and receive an image information, comprising:

recording an image obtained by shooting an image on a recording medium;
setting a memory capacity recorded on the recording medium as a transmittable capacity;
detecting that the memory capacity recorded on said recording medium becomes a set memory capacity;

judging whether the recorded information can be transmitted to a nearest communication base station, decreasing the set memory capacity when it has been judged that there is a low capability to transmit the recorded information.

33. (New) The electronic camera according to claim 27, wherein said setting means sets a memory capacity lower than the set memory capacity when said judgment means judges that there is a low capacity to transmit the recorded information.

34. (New) The electronic camera according to claim 33, wherein said judgment means determines the low capacity to transmit the recorded information according to an electric field intensity of the nearest communication base station.

35. (New) The electronic camera according to claim 29, wherein said setting means decrease the set memory capacity when said judgment means judges that a capacity to transmit the recorded information becomes lower than a predetermined capacity.

36. (New) The electronic camera according to claim 35, wherein the predetermined capacity is determined according to an electric field intensity of the nearest communication base station.